

Title (en)
BCL9 PEPTIDES AND VARIANTS THEREOF

Title (de)
BCL9-PEPTIDE UND VARIANTEN DAVON

Title (fr)
PEPTIDES BCL9 ET VARIANTS DE CEUX-CI

Publication
EP 3706771 A4 20220518 (EN)

Application
EP 18876108 A 20181109

Priority
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Abstract (en)
[origin: WO2019094733A1] Disclosed here are polypeptides derived from the HD2 domain of human B-cell CLL/lymphoma 9 (BCL9) protein and variants thereof, as well as their use in the diagnosis, prevention, and/or treatment of a disease or disorder. Also disclosed are methods of generating such polypeptides and variants thereof.

IPC 8 full level
A61K 38/00 (2006.01); **A61K 38/17** (2006.01); **A61K 45/06** (2006.01); **A61P 35/00** (2006.01); **C07K 14/82** (2006.01)

CPC (source: EP US)
A61K 38/179 (2013.01 - EP); **A61K 45/06** (2013.01 - EP); **A61P 35/00** (2018.01 - EP US); **C07K 7/04** (2013.01 - US); **C07K 14/82** (2013.01 - EP); **A61K 38/00** (2013.01 - US)

C-Set (source: EP)
A61K 38/179 + A61K 2300/00

Citation (search report)
• [XY] WO 2017062518 A1 20170413 - WNTRX PHARMACEUTICALS INC [US]
• [Y] US 2014113857 A1 20140424 - WALENSKY LOREN D [US], et al
• [Y] TIMOTHY A. HILL ET AL: "Constraining Cyclic Peptides To Mimic Protein Structure Motifs", ANGEWANDTE CHEMIE INTERNATIONAL EDITION, vol. 53, no. 48, 24 November 2014 (2014-11-24), pages 13020 - 13041, XP055370857, ISSN: 1433-7851, DOI: 10.1002/anie.201401058
• [Y] SHUANG SHANG ET AL: "The regulation of β -catenin activity and function in cancer: therapeutic opportunities", ONCOTARGET, vol. 8, no. 20, 16 May 2017 (2017-05-16), pages 33972 - 33989, XP055723681, DOI: 10.18632/oncotarget.15687
• See also references of WO 2019094733A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2019094733 A1 20190516; CA 3081594 A1 20190516; CN 111836632 A 20201027; EP 3706771 A1 20200916; EP 3706771 A4 20220518; JP 2021502375 A 20210128; JP 2024012378 A 20240130; JP 7376476 B2 20231108; US 11591365 B2 20230228; US 2020262867 A1 20200820

DOCDB simple family (application)
US 2018060050 W 20181109; CA 3081594 A 20181109; CN 201880085738 A 20181109; EP 18876108 A 20181109; JP 2020525948 A 20181109; JP 2023183607 A 20231026; US 201816758888 A 20181109